Project Design Phase-I
Proposed Solution

Date	4 October 2022
Team ID	PNT2022TMID19891
Project Name	Visualizing and Predicting Heart Diseaseusing Interactive Dashboard
Maximum Marks	2 Marks

Proposed Solution Template:

S.No.	Parameter	Description
1.	Problem Statement (Problem to besolved)	➢ To develop an interactive dashboard to predict the heart disease accurately with few predictability tests and attributes the presence of heart disease.
2.	Idea / Solution description	➢ Analyzing data and identifying the heartdisease using Cognos analysis.
3.	Novelty / Uniqueness	➢ Hoping to achieve maximum accuracy toprovide prior treatment to the patients and reduce the fatality rate.
4.	Social Impact / Customer Satisfaction	➢ Flexible and interactive dashboard. ➢ Reduces the exorbitant medical cost of the patients. ➢ Reduces the biases and mistakes caused by the decisions of doctors basedon their intuitions and experiences.
5.	Business Model (Revenue Model)	➢ Ensure data security. ➢ Ease of use. ➢ Frequent updates based on the customer feedback.
6.	Scalability of the Solution	➢ Can be used in any platform(Windows, mac, etc.,) ➢ Updating with new feature is possible. ➢ Scalable dataset.